

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/FR2004/001482

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01N33/68 G01N33/50

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, WPI Data, PAJ, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 90/01066 A (BIO RES LAB INC) 8 February 1990 (1990-02-08)	1-7, 10-31
Y	page 20, line 20 - page 21, line 18	8,9
X	EP 0 532 359 A (SHIMADZU CORP) 17 March 1993 (1993-03-17)	1-7, 10-31
Y	page 1, line 22 - line 37	8,9
X	WO 99/02991 A (RES DEV FOUNDATION) 21 January 1999 (1999-01-21)	1-7, 10-31
Y	claim 8	8,9
Y	US 2002/182194 A1 (TAO QUN ET AL) 5 December 2002 (2002-12-05) example 6	8,9
	-/-	

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

3 December 2004

Date of mailing of the international search report

28/12/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Jacques, P

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

International Application No
PCT/FR2004/001482

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 02/064057 A (BAYLOR COLLEGE MEDICINE ;WANG RONG-FU (US)) 22 August 2002 (2002-08-22) examples	8,9
Y	STEINMAN RALPH M ET AL: "Antigen capture, processing, and presentation by dendritic cells: Recent cell biological studies" HUMAN IMMUNOLOGY, vol. 60, no. 7, July 1999 (1999-07), pages 562-567, XP002273081 ISSN: 0198-8859 the whole document	8,9
A	LIU B ET AL: "Towards proteome-wide production of monoclonal antibody by phage display" JOURNAL OF MOLECULAR BIOLOGY, LONDON, GB, vol. 315, no. 5, 1 February 2002 (2002-02-01), pages 1063-1073, XP004470827 ISSN: 0022-2836 the whole document	1-31

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/FR2004/001482

BEST AVAILABLE COPY

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 9001066	A	08-02-1990	EP	0429484 A1	05-06-1991
			JP	4500003 T	09-01-1992
			WO	9001066 A1	08-02-1990
EP 0532359	A	17-03-1993	JP	5209881 A	20-08-1993
			EP	0532359 A1	17-03-1993
WO 9902991	A	21-01-1999	AU	739004 B2	04-10-2001
			AU	8389698 A	08-02-1999
			CA	2295914 A1	21-01-1999
			CN	1263598 T	16-08-2000
			EP	1000357 A1	17-05-2000
			JP	2001509397 T	24-07-2001
			NZ	501963 A	31-08-2001
			RU	2208641 C2	20-07-2003
			WO	9902991 A1	21-01-1999
			ZA	9806114 A	10-01-2000
US 2002182194	A1	05-12-2002	CN	1377892 A	06-11-2002
WO 02064057	A	22-08-2002	WO	02064057 A2	22-08-2002
			US	2003077289 A1	24-04-2003